

IN THE UNITED STATES PATENT AND
TRADEMARK OFFICE

UTILITY PATENT

Applicant(s): Sandoval, et al.

Docket No. 97112.3300

Filing Date Herewith

Group Art Unit: TBD

Serial No.: TBD

Confirmation No.: TBD

Title: METHOD AND APPARATUS FOR THE
ELECTROWINNING COPPER USING
FERROUS/FERRIC ANODE REACTION

Examiner: To Be Assigned

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the utility patent entitled, METHOD AND APPARATUS FOR ELECTROWINNING COPPER USING FERROUS/FERRIC ANODE REACTION the specification of which is filed herewith.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

			Priority Not Claimed
_____	_____	_____	[]
Number	Country	Filing Date	
_____	_____	_____	[]
Number	Country	Filing Date	

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

_____	_____
Application Number	Filing Date
_____	_____
Application Number	Filing Date

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information material to patentability as defined in 37 C.F.R. § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

Application Serial No.	Filing Date	Status — Patent, Pending, Abandoned
Application Serial No.	Filing date	Status — Patent, Pending, Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first co-inventor: Scot Philip Sandoval

Inventor's signature: Scot Philip Sandoval

Date: 23 July 2003

Residence Address: 100 Hohokam	Morenci	AZ/USA	85540
Street Address	City	State/Country	Zip Code

Post Office Address: Same as Residence Address

Citizenship: United States of America

Full name of second co-inventor: Timothy George Robinson

Inventor's signature: T. G. Robinson

Date: 7/23/03

Residence Address: 9400 N. 109th Place	Scottsdale	AZ/USA	85259
Street Address	City	State/Country	Zip Code

Post Office Address: Same as Residence Address

Citizenship: Australia and New Zealand

Full name of third co-inventor: Paul Richard Cook

Inventor's signature: Paul Richard Cook

Date: 7-23-03

Residence Address:	119 Ironwood Road	Morenci	AZ/USA	85540
	Street Address	City	State/Country	Zip Code

Post Office Address: Same as Residence Address

Citizenship: United States of America

SNELL & WILMER L.L.P.
One Arizona Center
400 East Van Buren
Phoenix, Arizona 85004-2202
Tel: (602) 382-6334
Fax: (602) 382-6070

Applicant(s): Sandoval, et al.

Docket No. 97112.3300

Filing Date

Group Art Unit: TBD

Herewith

Serial No.: TBD

Confirmation No.: TBD

Title: METHOD AND APPARATUS FOR THE
ELECTROWINNING COPPER USING
FERROUS/FERRIC ANODE REACTION

Examiner: To Be Assigned

**POWER OF ATTORNEY BY ASSIGNEE
AND CERTIFICATE UNDER 37 CFR 3.73(b)**

PHELPS DODGE CORPORATION (hereinafter "Assignee"), a New York corporation having a place of business at One North Central Avenue, Phoenix, Arizona 85004, certifies that to the best of Assignee's knowledge and belief, it is the assignee of the entire right, title, and interest in and to the above-captioned United States patent application and represents that the undersigned is a representative authorized and empowered to sign on behalf of the Assignee.

Ownership of the above-identified patent application is established by virtue of the following documentary evidence that has been reviewed by the undersigned:

An assignment from the inventor(s) of the patent application identified above, for which a copy thereof is attached.

PHELPS DODGE CORPORATION, the Assignee of the entire right, title, and interest in and to the above-captioned United States patent application and all inventions disclosed and claimed therein, hereby revokes all previous powers of attorney or authorization of agent given in the above-identified application and hereby appoints as its attorneys to prosecute the above-captioned United States patent application and to transact all business in the United States Patent and Trademark Office connected therewith and with the resulting patent, individually and collectively:

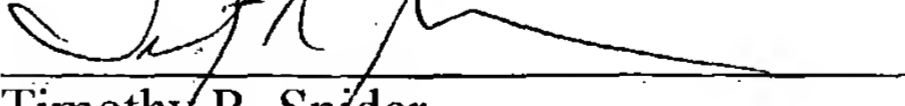
SNELL & WILMER L.L.P.

One Arizona Center
400 East Van Buren
Phoenix, Arizona 85004-2202
Tel: (602) 382-6000
Fax: (602) 382-6070

and the registered attorneys associated with Snell & Wilmer's Customer Number 020322.

Please send all further correspondence to Snell & Wilmer L.L.P. at the above address.

Date: 7/23/03

By: 
Timothy R. Snider
Title: Senior Vice President